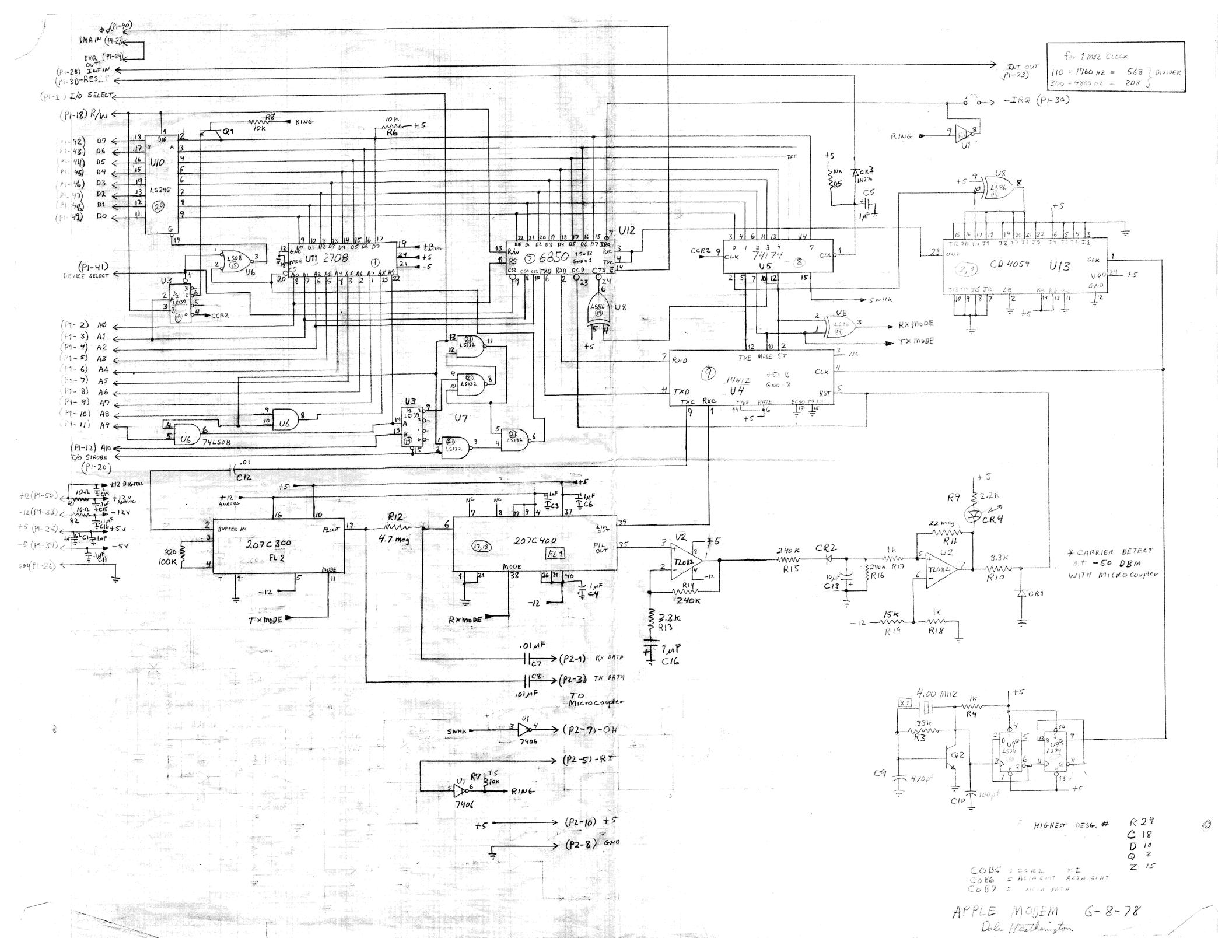
APPLE MODEM 6-8-78
Dale Heatherington
For 1 MHZ CLOCK
110 = 1760 HZ = 568 } DIVIDER
300 = 4800 HZ = 208 }
HIGHEST DESG. #
R 29
C 18
D 10
Q 2
Z 15
* CARRIER DETECT AT -50 DBM WITH MICRO COUPLER
TO Microcoupler
4.00 MHZ
RING
-IRQ (P1-30)
INT OUT P1-23
DMA IN (P1-22)
DMA OUT (P1-24)
INT IN (P1-28)
-RES (P1-37)
I/O SELECT (P1-1)
R/W (P1-18)
DEVICE SELECT (P1-41)
I/O STROBE (P1-20)
+12 (P1-50)
-12 (P1-33)
+5 (P1-25)
-5 (P1-34)
GND (P1-26)
RX MODE
TX MODE
SWHK
RX DATA (P2-1)
TX DATA (P2-3)
(P2-7) -OH
(P2-5) -RI
RING
(P2-10) +5
(P2-8) GND
2708
6850
74174
CD 4059
TXE MODE ST
14412
207C300 FL2
207C400 FL1
TL082
7406
74LS08
LS245
LS96
LS374